

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-24 15:42:42

Date of Next Testing: 2030-02-23 15:42:42

Product Name: **Ethylenediaminetetraacetic acid calcium Disodium salt hydrate (EDTA-CaNa2)**

CAS Number: 23411-34-9

Specifications & Purity: AR

Lot #: B2603378

SKU #: **E102871**

Version: 0

Analysis #: **564674**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Calcium(Ca) anhydrous	9.5-11 (%)	10.26310 %
pH	6.5-8	7.27000
Sodium(ICP)(dry basis)	11.9-12.7 (%)	11.92000 %
Purity(Titration by 0.1M EDTA)(alcd.on anh.substance)	97-103 (%)	97.01000 %
Water by Karl Fischer	0-13 (%)	5.89270 %
Appearance (E102871)	white or almost white powder or crystals	white or almost white powder or crystals
Solubility in H2O , Colorless, Clear, 0.16g/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager